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RANK Human, Sf9

RANK Human Recombinant, Sf9
GRF0358

Product Overview

Name	RANK Human, Sf9
Description	
RANK Human Recombinant, Sf9	
Accession (Primary)	Q9Y6Q6
Synonyms	
TNFRSF11A, ODFR, RANK, Tumor Necrosis Factor Receptor Superfamily, Member 11a, Activator Of NFKB, Receptor Activator Of Nuclear Factor-Kappa B, CD265 Antigen, LOH18CR1, TRANCER, CD265	
Introduction	
RANK, is part of the tumor necrosis factor receptor family. RANK is widely expressed with uppermost levels in the skeletal muscle, thymus, liver, colon, small intestine, adrenal gland as well as dendritic cells. Furthermore, in activated human peripheral blood T lymphocytes, RANK expression is induced by IL4 and TGF-b.	
Source	
Sf9, Baculovirus cells.	
Physical Appearance	
Sterile Filtered colorless solution.	
Formulation	
RANK protein solution (1mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol.	
Stability	
Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.	
Purity	
Greater than 90.0% as determined by SDS-PAGE.	
Amino acid sequence	
ADP LQIAPPC TSEKHYEHLG RCCNKCEPGK YMSSKCTTTS DSVCLPCGPD EYLDSWNEED KCLLHKVCDT GKALVAVVAG NSTTPRRCAC TAGYHWSQDC ECCRRNTECA PGLGAQHPLQ LNKDTVCKPC LAGYFSDAFS STDKCRPWTN CTFLGKRVEH HGTEKSDAVC SSSLPARKPP NEPHVYLP LE PKSCDKTHTC PPCPAPELLG GPSVFLFPPK PKDTLMISRT PEVTCVVVDV SHEDPEVKFN WYVDGVEVHN AKTKPREEQY NSTYRVVSVL TVLHQDWLNG KEYKCKVSNK ALPAPIEKTI SKAKGQPREP QVYTLPPSRD ELTKNQVSLT CLVKGFYPSD	

IAVEWESNGQ PENNYKTTPP VLDSDGSFFL YSKLTVDKSR WQQGNVFSCS VMHEALHNHY

TQKSLSLSPGKHHHHHH.

Precautions

RANK Human, Sf9 is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: (Q9Y6Q6)